

CONDUIT COUPLING DEVICE AND METHODS FOR EMPLOYING SUCH DEVICES

ABSTRACT OF THE DISCLOSURE

5 A coupler includes a saddle, a channel, a tissue clamp, and a flange. The channel has a first end of substantially elliptical cross-section connected to the saddle and a second end of substantially circular cross-section. The tissue clamp is positioned around the channel. The flange is formed adjacent to the second end of the channel. A conduit coupling device is formed by securing flanges of two couplers together with a clamping ring.